

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040003080"	US-PGPUB; USPAT	OR	ON	2009/01/13 16:45
L2	14802	709/203,207,226,240.ccls.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L3	289	version adj data and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L4	164	L3 and load adj balanc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L5	25	L4 and L2	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L6	1	L4 and version near12 overhead	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L7	0	"versions of data"	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L8	2553	versions adj data	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L9	43	L8 and jdbc	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L10	20	L9 and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L11	1213	server near3 versions and latenc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L12	3	L11 and L10	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L13	10	L10 and latenc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L14	10	L13 and request\$5 and (client target and server)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L15	10	L14 and back near3 server	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L16	10	L15 and load\$5 adj balanc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L17	0	L16 and sand	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L18	10	L16 and priorit\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L19	1	L18 and (assign\$5 allocat\$5) near12 client same service	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L20	4	L18 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L21	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17

L22	479	version near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L23	2553	versions adj data	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L24	43	L23 and jdbc	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L25	20	L24 and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L26	10	L25 and latenc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L27	10	L26 and request\$5 and (client target and server)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L28	10	L27 and back near3 server	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L29	10	L28 and load\$5 adj balanc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L30	10	L29 and priorit\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L31	1	L22 and L30 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L32	1797	version same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L33	4	L32 and L30 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L34	1	L33 and overhead near12 version	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L35	1	L33 and overhead same version	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L36	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L37	1	"7020697".pn.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L38	0	L37 and (client individual person) near12 image near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L39	0	L37 and (client individual person) near12 (qos or (quality adj service) or (level adj service)) same image	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L40	0	L37 and (client individual person) near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L41	1	L37 and (client individual person) near12 image	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17

L42	1	L37 and (client) near12 image	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L43	0	L37 and image near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L44	0	L37 and priority near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L45	1	L37 and priority same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L46	0	L45 and version near12 correat \$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L47	0	L45 and version same correat\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L48	0	L45 and version near12 correlat \$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L49	0	L45 and version same correlat\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L50	1	L45 and version near12 current	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L51	2153	requests near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L52	0	L51 and L37	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L53	1	requests near12 (qos or (quality adj service) or (level adj service)) and L37	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L54	0	requests near12 (qos or (quality adj service) or (level adj service)) and L37	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L55	1	requests and L53	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L56	0	L53 and latency and latency near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L57	1	L53 and latency and latency same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L58	1	L37 and client near3 request\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L59	7473	data near3 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L60	1	L59 and L37	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L61	1	L37 and data near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17

L62	0	L37 and (load\$5 or (load\$5 adj balanc\$5)) near12 (chang\$5 modif\$5)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L63	1	L37 and (load\$5 or (load\$5 adj balanc\$5)) same (chang\$5 modif \$5)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L64	88	assign\$5 near12 (client individual person) near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L65	0	L64 near12 payment	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L66	1	L64 near12 pay\$8	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L67	0	L64 same payment	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L68	4	L64 same pay\$8	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L69	0	L68 and pay\$8 near12 priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L70	10105402	US "7020697".pn.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L71	1	"7020697".pn.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L72	0	L71 and version near12 priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L73	815460	L71 and version with2 priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L74	0	L71 and version with priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L75	0	L71 and version same priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L76	0	request with version with high near (qos or (quality adj service)) with preference	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L77	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L78	289	version adj data and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L79	164	L78 and load adj balanc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L80	14802	709/203,207,226,240.ccls.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L81	25	L79 and L80	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L82	1	L79 and version near12 overhead	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L83	2553	versions adj data	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17

L84	43	L83 and jdbc	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L85	20	L84 and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L86	10	L85 and latenc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L87	10	L86 and request\$5 and (client target and server)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L88	10	L87 and back near3 server	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L89	0	"versions of data"	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L90	1213	server near3 versions and latenc \$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L91	3	L90 and L85	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L92	10	L88 and load\$5 adj balanc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L93	10	L92 and priorit\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L94	0	L92 and sand	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L95	1	L93 and (assign\$5 allocat\$5) near12 client same service	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L96	4	L93 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L97	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L98	2553	versions adj data	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L99	43	L98 and jdbc	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L100	20	L99 and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L101	10	L100 and latenc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L102	10	L101 and request\$5 and (client target and server)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L103	10	L102 and back near3 server	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L104	10	L103 and load\$5 adj balanc\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L105	10	L104 and priorit\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L106	1797	version same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17

L107	4	L106 and L105 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L108	1	L107 and overhead same version	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L109	1	L107 and overhead near12 version	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L110	479	version near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L111	1	L110 and L105 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L112	1	"7020697".pn.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L113	7473	data near3 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L114	1	L113 and L112	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L115	1	L112 and (client) near12 image	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L116	1	L112 and priority same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L117	0	L116 and version near12 correlat \$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L118	0	L116 and version near12 correlat \$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L119	0	L116 and version same correlat \$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L120	1	requests near12 (qos or (quality adj service) or (level adj service)) and L112	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L121	1	L112 and data near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L122	0	requests near12 (qos or (quality adj service) or (level adj service)) and L112	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L123	1	requests and L120	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L124	1	L112 and client near3 request\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L125	88	assign\$5 near12 (client individual person) near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L126	0	L125 near12 payment	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17

L127	1	L112 and (load\$5 or (load\$5 adj balanc\$5)) same (chang\$5 modif \$5)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L128	1	L120 and latency and latency same (qos or (quality adj service)) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L129	0	L120 and latency and latency near12 (qos or (quality adj service)) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L130	0	L112 and (load\$5 or (load\$5 adj balanc\$5)) near12 (chang\$5 modif\$5)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L131	4	L125 same pay\$8	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L132	0	L131 and pay\$8 near12 priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L133	1	L125 near12 pay\$8	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L134	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L135	1	L116 and version near12 current	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L136	0	L112 and priority near12 (qos or (quality adj service)) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L137	0	L112 and (client individual person) near12 (qos or (quality adj service)) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L138	0	L112 and (client individual person) near12 (qos or (quality adj service)) or (level adj service)) same image	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L139	0	L112 and (client individual person) near12 image near12 (qos or (quality adj service)) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L140	0	L125 same payment	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L141	1	L112 and (client individual person) near12 image	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L142	0	L116 and version same corrlcat \$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L143	2153	requests near12 (qos or (quality adj service)) or (level adj service))	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L144	0	L143 and L112	US-PGPUB; USPAT	OR	OFF	2009/01/13 17:17
L145	0	L112 and image near12 (qos or (quality adj service)) or (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17

L146	1	"7020697".pn.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L147	0	L146 and version with priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L148	10105402	US "7020697".pn.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L149	0	L146 and version near12 priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L150	0	L146 and version same priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L151	815460	L146 and version with2 priority	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L152	0	request with version with high near (qos or (quality adj service)) with preference	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L153	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L154	4760	load\$5 near balanc\$5 and ((quality adj service) or qos)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L155	38	((load\$5 near balanc\$5 and ((quality adj service) or qos)). ab.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L156	2	((load\$5 near balanc\$5 and ((quality adj service) or qos)).ti.	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L157	366	((low and high) near (qos (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L158	386	((low and high) near (qos (quality near service) quality \$4service)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L159	26	((low and high) near (qos (quality near service) quality \$4service)) with (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L160	13	L159 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L161	1	"20040208120"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L162	490	((high and low) near2 (qos (quality\$4service) (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L163	641732	(version (image near6 resolution))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L164	169	L163 and L162	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L165	101	L164 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L166	24255	(version (image video)) near6 (bandwidth overheard)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L167	13	L166 and L165	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17



L168	1	L162 and "20040208120"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L169	0	L168 and L166	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L170	0	L168 and (image multimedia display) near6 (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L171	0	L168 and (image multimedia display) and (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L172	0	L168 and video and (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L173	1	L168 and (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L174	10211	version near data	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L175	21	L174 and differentiat\$5 near2 (qos (quality adj service) quality \$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L176	20	L175 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L177	928	differentiat\$5 near2 (qos (quality adj service) quality \$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L178	17	L177 and (high and low) near (qos (quality adj service) (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L179	17	L177 and (high and low) near (qos (quality adj service) (level adj service) quality\$3service)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L180	7	L179 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L181	12	L179 and (overhead bandwidth)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L182	12	L181 and (qos (quality adj service) (level adj service) quality\$3service)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L183	1	preferential near access near12 data near version	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L184	334	preferential near access	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L185	4388	L184 (bandwidth overhead) and data near version	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L186	4	L184 and (bandwidth overhead) and data near version	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L187	2	((load\$5 near balanc\$5 and ((quality adj service) or qos)).ti. and (qos (quality adj service) quality\$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17

L188	1	L187 and load\$5 near balanc\$5 and load\$5 and (bandwidth overhead) and data	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L189	1	L188 and (high\$5 and low\$5)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L190	1265	(load\$5 near balanc\$5 same ((quality adj service) or qos)) and (qos (quality adj service) quality\$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L191	541	L190 and (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L192	41	709/203.ccls. and L191	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L193	36	L192 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L194	1014	L190 and (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L195	54	709/203.ccls. and L194	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L196	45	L195 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L197	4564	high adj3 (qos (quality\$service) (quality adj service) (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L198	78	L197 near13 (high\$6 more) near (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L199	33	L198 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L200	1	709/203.ccls. and L199	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L201	690	quality near version	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L202	21	L175 and differentiat\$5 near2 (qos (quality adj service) quality \$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L203	1	L201 and differentiat\$5 near2 (qos (quality adj service) quality \$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L204	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L205	2	assign\$5 near3 client near3 (qos (quality\$4service) (quality adj service)) near classe	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L206	2	assign\$5 near3 client near3 (qos (quality\$4service) (quality adj service)) near class	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L207	18	assign\$5 near3 client near3 (qos (quality\$4service) (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17

L208	2	L207 and (qos (quality \$4service) (quality adj service)) near class	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L209	0	L208 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L210	10	L207 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L211	0	"quality of" near2 (data image version)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L212	197625	quality near2 (data image version)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L213	3	L210 and L212	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L214	0	provid\$5 near3 (version (resolution near3 image))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L215	7947	provid\$5 near3 (version (resolution near3 image))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L216	3229	assign\$5 near12 (qos (quality \$4service) (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L217	14	L215 and L216	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L218	1622	(high\$5 and low\$5) near3 (qos quality\$5service (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L219	2	L218 and L217	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L220	3	L217 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L221	846	((version near data) (resolution near3 image)) near6 (overhead bandwidth)	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L222	1	L216 and L221	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L223	3858	preferenc\$6 near3 access\$5	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L224	1	L221 and L223	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L225	0	preferential near access near data	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L226	5	preferential near access near data	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L227	334	preferential near access	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L228	50	L227 with data	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L229	30	L228 and (qos (quality \$4service) (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
L230	1	L219 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17

L231	26	L229 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/13 17:17
S1	11269	709/203,207,226,240.cds.	US-PGPUB; USPAT	OR	ON	2007/06/10 11:52
S2	222	version adj data and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/10 11:54
S3	138	S2 and load adj balanc\$5	US-PGPUB; USPAT	OR	ON	2007/06/09 22:28
S4	24	S3 and S1	US-PGPUB; USPAT	OR	ON	2007/06/09 22:30
S5	1	S3 and version near12 overhead	US-PGPUB; USPAT	OR	ON	2007/06/09 22:29
S6	0	"versions of data"	US-PGPUB; USPAT	OR	OFF	2007/06/10 11:52
S7	1965	versions adj data	US-PGPUB; USPAT	OR	OFF	2007/06/10 11:53
S8	32	S7 and jdbc	US-PGPUB; USPAT	OR	OFF	2007/06/10 11:53
S9	18	S8 and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/10 12:06
S10	905	server near3 versions and latenc \$5	US-PGPUB; USPAT	OR	ON	2007/06/10 12:06
S11	2	S10 and S9	US-PGPUB; USPAT	OR	ON	2007/06/10 12:35
S12	9	S9 and latenc\$5	US-PGPUB; USPAT	OR	ON	2007/06/10 12:41
S13	9	S12 and request\$5 and (client target and server)	US-PGPUB; USPAT	OR	ON	2007/06/10 12:41
S14	9	S13 and back near3 server	US-PGPUB; USPAT	OR	ON	2007/06/10 12:42
S15	9	S14 and load\$5 adj balanc\$5	US-PGPUB; USPAT	OR	ON	2007/06/10 12:48
S16	0	S15 and sand	US-PGPUB; USPAT	OR	ON	2007/06/10 12:43
S17	9	S15 and priorit\$5	US-PGPUB; USPAT	OR	ON	2007/06/10 16:12
S18	1	S17 and (assign\$5 allocat\$5) near12 client same service	US-PGPUB; USPAT	OR	ON	2007/06/10 14:17
S19	3	S17 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2007/06/10 16:13
S20	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2007/06/10 14:17
S21	337	version near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/10 16:15
S22	1965	versions adj data	US-PGPUB; USPAT	OR	OFF	2007/06/10 16:13

S23	32	S22 and jdbc	US-PGPUB; USPAT	OR	OFF	2007/06/10 16:13
S24	18	S23 and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/10 16:13
S25	9	S24 and latenc\$5	US-PGPUB; USPAT	OR	ON	2007/06/10 16:13
S26	9	S25 and request\$5 and (client target and server)	US-PGPUB; USPAT	OR	ON	2007/06/10 16:13
S27	9	S26 and back near3 server	US-PGPUB; USPAT	OR	ON	2007/06/10 16:13
S28	9	S27 and load\$5 adj balanc\$5	US-PGPUB; USPAT	OR	ON	2007/06/10 16:13
S29	9	S28 and priorit\$5	US-PGPUB; USPAT	OR	ON	2007/06/10 16:13
S30	1	S21 and S29 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2007/06/10 16:15
S31	1257	version same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/10 16:15
S32	3	S31 and S29 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2007/06/10 16:20
S33	1	S32 and overhead near12 version	US-PGPUB; USPAT	OR	ON	2007/06/10 16:20
S34	1	S32 and overhead same version	US-PGPUB; USPAT	OR	ON	2007/06/10 16:20
S35	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2007/06/11 09:19
S36	1	"7020697".pn.	US-PGPUB; USPAT	OR	ON	2007/06/11 09:35
S37	0	S36 and (client individual person) near12 image near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 11:42
S38	0	S36 and (client individual person) near12 (qos or (quality adj service) or (level adj service)) same image	US-PGPUB; USPAT	OR	ON	2007/06/11 10:10
S39	0	S36 and (client individual person) near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 09:37
S40	1	S36 and (client individual person) near12 image	US-PGPUB; USPAT	OR	ON	2007/06/11 09:38
S41	1	S36 and (client) near12 image	US-PGPUB; USPAT	OR	ON	2007/06/11 09:38
S42	0	S36 and image near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 09:40

S43	0	S36 and priority near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 09:41
S44	1	S36 and priority same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 10:02
S45	0	S44 and version near12 correlat \$5	US-PGPUB; USPAT	OR	ON	2007/06/11 10:04
S46	0	S44 and version same correlat \$5	US-PGPUB; USPAT	OR	ON	2007/06/11 10:03
S47	0	S44 and version near12 correlat \$5	US-PGPUB; USPAT	OR	ON	2007/06/11 10:03
S48	0	S44 and version same correlat \$5	US-PGPUB; USPAT	OR	ON	2007/06/11 10:03
S49	1	S44 and version near12 current	US-PGPUB; USPAT	OR	ON	2007/06/11 10:04
S50	1541	requests near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	OFF	2007/06/11 10:11
S51	0	S50 and S36	US-PGPUB; USPAT	OR	OFF	2007/06/11 10:11
S52	1	requests near12 (qos or (quality adj service) or (level adj service)) and S36	US-PGPUB; USPAT	OR	ON	2007/06/11 10:20
S53	0	requests near12 (qos or (quality adj service) or (level adj service)) and S36	US-PGPUB; USPAT	OR	OFF	2007/06/11 10:13
S54	1	requests and S52	US-PGPUB; USPAT	OR	OFF	2007/06/11 10:13
S55	0	S52 and latency and latency near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 10:21
S56	1	S52 and latency and latency same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 10:45
S57	1	S36 and client near3 request\$5	US-PGPUB; USPAT	OR	ON	2007/06/11 10:45
S58	5227	data near3 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 11:14
S59	1	S58 and S36	US-PGPUB; USPAT	OR	ON	2007/06/11 11:13
S60	1	S36 and data near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 11:22
S61	0	S36 and (load\$5 or (load\$5 adj balanc\$5)) near12 (chang\$5 modif\$5)	US-PGPUB; USPAT	OR	ON	2007/06/11 11:23
S62	1	S36 and (load\$5 or (load\$5 adj balanc\$5)) same (chang\$5 modif \$5)	US-PGPUB; USPAT	OR	ON	2007/06/11 11:42

S63	71	assign\$5 near12 (client individual person) near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/06/11 11:43
S64	0	S63 near12 payment	US-PGPUB; USPAT	OR	ON	2007/06/11 11:44
S65	1	S63 near12 pay\$8	US-PGPUB; USPAT	OR	ON	2007/06/11 11:43
S66	0	S63 same payment	US-PGPUB; USPAT	OR	ON	2007/06/11 11:45
S67	3	S63 same pay\$8	US-PGPUB; USPAT	OR	ON	2007/06/11 11:59
S68	0	S67 and pay\$8 near12 priority	US-PGPUB; USPAT	OR	ON	2007/06/11 11:59
S69	9527780	US "7020697".pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 16:07
S70	1	"7020697".pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 16:07
S71	0	S70 and version near12 priority	US-PGPUB; USPAT	OR	ON	2007/11/20 16:07
S72	650800	S70 and version with2 priority	US-PGPUB; USPAT	OR	ON	2007/11/20 16:07
S73	0	S70 and version with priority	US-PGPUB; USPAT	OR	ON	2007/11/20 16:07
S74	0	S70 and version same priority	US-PGPUB; USPAT	OR	ON	2007/11/20 16:15
S75	0	request with version with high near (qos or (quality adj service)) with preference	US-PGPUB; USPAT	OR	ON	2007/11/20 16:16
S76	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2007/11/20 16:17
S77	240	version adj data and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S78	149	S77 and load adj balanc\$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S79	12147	709/203,207,226,240.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S80	25	S78 and S79	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S81	1	S78 and version near12 overhead	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S82	2109	versions adj data	US-PGPUB; USPAT	OR	OFF	2007/11/20 18:50
S83	33	S82 and jdbc	US-PGPUB; USPAT	OR	OFF	2007/11/20 18:50
S84	18	S83 and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50

S85	9	S84 and latenc\$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S86	9	S85 and request\$5 and (client target and server)	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S87	9	S86 and back near3 server	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S88	0	"versions of data"	US-PGPUB; USPAT	OR	OFF	2007/11/20 18:50
S89	1003	server near3 versions and latenc \$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S90	2	S89 and S84	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S91	9	S87 and load\$5 adj balanc\$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S92	9	S91 and priorit\$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S93	0	S91 and sand	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S94	1	S92 and (assign\$5 allocat\$5) near12 client same service	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S95	3	S92 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S96	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S97	2109	versions adj data	US-PGPUB; USPAT	OR	OFF	2007/11/20 18:50
S98	33	S97 and jdbc	US-PGPUB; USPAT	OR	OFF	2007/11/20 18:50
S99	18	S96 and overhead and ((quality adj service) or qos or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S100	9	S99 and latenc\$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S101	9	S100 and request\$5 and (client target and server)	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S102	9	S101 and back near3 server	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S103	9	S102 and load\$5 adj balanc\$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S104	9	S103 and priorit\$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S105	1396	version same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S106	3	S105 and S104 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S107	1	S106 and overhead same version	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50



S108	1	S106 and overhead near12 version	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S109	368	version near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S110	1	S109 and S104 and (assign\$5 allocat\$5) same client same service	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S111	1	"7020697".pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S112	5823	data near3 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S113	1	S112 and S111	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S114	1	S111 and (client) near12 image	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S115	1	S111 and priority same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S116	0	S115 and version near12 correlat \$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S117	0	S115 and version near12 correlat \$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S118	0	S115 and version same correlat \$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S119	1	requests near12 (qos or (quality adj service) or (level adj service)) and S111	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S120	1	S111 and data near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S121	0	requests near12 (qos or (quality adj service) or (level adj service)) and S111	US-PGPUB; USPAT	OR	OFF	2007/11/20 18:50
S122	1	requests and S119	US-PGPUB; USPAT	OR	OFF	2007/11/20 18:50
S123	1	S111 and client near3 request\$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S124	78	assign\$5 near12 (client individual person) near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S125	0	S124 near12 payment	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S126	1	S111 and (load\$5 or (load\$5 adj balanc\$5)) same (chang\$5 modif \$5)	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S127	1	S119 and latency and latency same (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50

S128	0	S119 and latency and latency near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S129	0	S111 and (load\$5 or (load\$5 adj balanc\$5)) near12 (chang\$5 modif\$5)	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S130	3	S124 same pay\$8	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S131	0	S130 and pay\$8 near12 priority	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S132	1	S124 near12 pay\$8	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S133	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S134	1	S115 and version near12 current	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S135	0	S111 and priority near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S136	0	S111 and (client individual person) near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S137	0	S111 and (client individual person) near12 (qos or (quality adj service) or (level adj service)) same image	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S138	0	S111 and (client individual person) near12 image near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S139	0	S124 same payment	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S140	1	S111 and (client individual person) near12 image	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S141	0	S115 and version same corrlcat \$5	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S142	1691	requests near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	OFF	2007/11/20 18:50
S143	0	S142 and S111	US-PGPUB; USPAT	OR	OFF	2007/11/20 18:50
S144	0	S111 and image near12 (qos or (quality adj service) or (level adj service))	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S145	1	"7020697".pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S146	0	S145 and version with priority	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S147	9527780	US "7020697".pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50

S148	0	S145 and version near12 priority	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S149	0	S145 and version same priority	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S150	650800	S145 and version with2 priority	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S151	0	request with version with high near (qos or (quality adj service)) with preference	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S152	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2007/11/20 18:50
S153	4753	load\$5 near balanc\$5 and ((quality adj service) or qos)	US-PGPUB; USPAT	OR	ON	2009/01/08 15:08
S154	37	(load\$5 near balanc\$5 and ((quality adj service) or qos)). ab.	US-PGPUB; USPAT	OR	ON	2009/01/08 15:08
S155	2	(load\$5 near balanc\$5 and ((quality adj service) or qos)).ti.	US-PGPUB; USPAT	OR	ON	2009/01/08 15:08
S156	366	(low and high) near (qos (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/08 15:34
S157	386	(low and high) near (qos (quality near service) quality \$4service)	US-PGPUB; USPAT	OR	ON	2009/01/08 15:35
S158	26	((low and high) near (qos (quality near service) quality \$4service)) with (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/08 15:36
S159	13	S158 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/08 15:36
S160	1	"20040208120"	US-PGPUB; USPAT	OR	ON	2009/01/08 16:36
S161	490	(high and low) near2 (qos (quality\$4service) (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/11 14:24
S162	641189	(version (image near6 resolution))	US-PGPUB; USPAT	OR	ON	2009/01/11 14:34
S163	169	S162 and S161	US-PGPUB; USPAT	OR	ON	2009/01/11 14:34
S164	101	S163 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/11 14:36
S165	24241	(version (image video)) near6 (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/11 14:37
S166	13	S165 and S164	US-PGPUB; USPAT	OR	ON	2009/01/11 14:38
S167	1	S161 and "20040208120"	US-PGPUB; USPAT	OR	ON	2009/01/11 14:49
S168	0	S167 and S165	US-PGPUB; USPAT	OR	ON	2009/01/11 14:50

S169	0	S167 and (image multimedia display) near6 (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/11 14:51
S170	0	S167 and (image multimedia display) and (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/11 14:51
S171	0	S167 and video and (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/11 14:51
S172	1	S167 and (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/11 14:51
S173	10203	version near data	US-PGPUB; USPAT	OR	ON	2009/01/12 14:41
S174	21	S173 and differentiat\$5 near2 (qos (quality adj service) quality \$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 14:42
S175	20	S174 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 14:43
S176	924	differentiat\$5 near2 (qos (quality adj service) quality \$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 15:08
S177	17	S176 and (high and low) near (qos (quality adj service) (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 15:09
S178	17	S176 and (high and low) near (qos (quality adj service) (level adj service) quality\$3service)	US-PGPUB; USPAT	OR	ON	2009/01/12 15:10
S179	7	S178 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 15:11
S180	12	S178 and (overhead bandwidth)	US-PGPUB; USPAT	OR	ON	2009/01/12 15:13
S181	12	S180 and (qos (quality adj service) (level adj service) quality\$3service)	US-PGPUB; USPAT	OR	ON	2009/01/12 15:14
S182	1	preferential near access near12 data near version	US-PGPUB; USPAT	OR	ON	2009/01/12 15:29
S183	332	preferential near access	US-PGPUB; USPAT	OR	ON	2009/01/12 15:30
S184	4382	S183 (bandwidth overhead) and data near version	US-PGPUB; USPAT	OR	ON	2009/01/12 15:30
S185	4	S183 and (bandwidth overhead) and data near version	US-PGPUB; USPAT	OR	ON	2009/01/12 15:30
S186	2	(load\$5 near balanc\$5 and ((quality adj service) or qos)).ti. and (qos (quality adj service) quality\$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 15:43
S189	1	S186 and load\$5 near balanc\$5 and load\$5 and (bandwidth overhead) and data	US-PGPUB; USPAT	OR	ON	2009/01/12 15:45
S196	1	S189 and (high\$5 and low\$5)	US-PGPUB; USPAT	OR	ON	2009/01/12 15:53

S197	1263	((load\$5 near balanc\$5 same ((quality adj service) or qos)) and (qos (quality adj service) quality\$3service (level adj service)))	US-PGPUB; USPAT	OR	ON	2009/01/12 15:56
S198	539	S197 and (bandwith overhead)	US-PGPUB; USPAT	OR	ON	2009/01/12 15:57
S199	41	709/203.ccls. and S198	US-PGPUB; USPAT	OR	ON	2009/01/12 15:57
S200	36	S199 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 15:57
S201	1012	S197 and (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/12 16:02
S202	54	709/203.ccls. and S201	US-PGPUB; USPAT	OR	ON	2009/01/12 16:02
S203	45	S202 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 16:02
S204	4564	high adj3 (qos (quality\$service) (quality adj service) (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 16:08
S205	78	S204 near13 (high\$6 more) near (bandwidth overhead)	US-PGPUB; USPAT	OR	ON	2009/01/12 16:09
S206	33	S205 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 16:09
S207	1	709/203.ccls. and S206	US-PGPUB; USPAT	OR	ON	2009/01/12 16:10
S208	690	quality near version	US-PGPUB; USPAT	OR	ON	2009/01/12 16:42
S209	21	S174 and differentiat\$5 near2 (qos (quality adj service) quality \$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 16:42
S210	1	S208 and differentiat\$5 near2 (qos (quality adj service) quality \$3service (level adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 16:43
S211	1	"20050091344"	US-PGPUB; USPAT	OR	ON	2009/01/12 17:31
S212	2	assign\$5 near3 client near3 (qos (quality\$4service) (quality adj service)) near classe	US-PGPUB; USPAT	OR	ON	2009/01/12 18:35
S213	2	assign\$5 near3 client near3 (qos (quality\$4service) (quality adj service)) near class	US-PGPUB; USPAT	OR	ON	2009/01/12 18:35
S214	18	assign\$5 near3 client near3 (qos (quality\$4service) (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 18:35
S215	2	S214 and (qos (quality \$4service) (quality adj service)) near class	US-PGPUB; USPAT	OR	ON	2009/01/12 18:35
S216	0	S215 and @ad< "20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 18:36

S217	10	S214 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 18:36
S218	0	"quality of" near2 (data image version)	US-PGPUB; USPAT	OR	ON	2009/01/12 18:38
S219	197442	quality near2 (data image version)	US-PGPUB; USPAT	OR	ON	2009/01/12 18:38
S220	3	S217 and S219	US-PGPUB; USPAT	OR	ON	2009/01/12 18:39
S221	0	provid\$5 near3 (version (resolution near3 image))	US-PGPUB; USPAT	OR	ON	2009/01/12 18:44
S222	7944	provid\$5 near3 (version (resolution near3 image))	US-PGPUB; USPAT	OR	ON	2009/01/12 18:44
S223	3226	assign\$5 near12 (qos (quality \$4service) (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 18:45
S224	14	S222 and S223	US-PGPUB; USPAT	OR	ON	2009/01/12 18:45
S225	1621	(high\$5 and low\$5) near3 (qos quality\$5service (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 18:47
S226	2	S225 and S224	US-PGPUB; USPAT	OR	ON	2009/01/12 18:47
S227	3	S224 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 18:49
S228	845	((version near data) (resolution near3 image)) near6 (overhead bandwidth)	US-PGPUB; USPAT	OR	ON	2009/01/12 18:53
S229	1	S223 and S228	US-PGPUB; USPAT	OR	ON	2009/01/12 18:55
S230	3853	preferenc\$6 near3 access\$5	US-PGPUB; USPAT	OR	ON	2009/01/12 18:56
S231	1	S228 and S230	US-PGPUB; USPAT	OR	ON	2009/01/12 18:56
S232	0	preferential near access near data	US-PGPUB; USPAT	OR	ON	2009/01/12 18:57
S233	5	preferential near access near data	US-PGPUB; USPAT	OR	ON	2009/01/12 18:57
S234	332	preferential near access	US-PGPUB; USPAT	OR	ON	2009/01/12 18:58
S235	50	S234 with data	US-PGPUB; USPAT	OR	ON	2009/01/12 18:58
S236	30	S235 and (qos (quality \$4service) (quality adj service))	US-PGPUB; USPAT	OR	ON	2009/01/12 18:58
S237	1	S226 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 18:58
S238	26	S236 and @ad<"20031023"	US-PGPUB; USPAT	OR	ON	2009/01/12 18:59

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